

10/737293

## EXAMINER'S SEARCH NOTES

BRS L1 2 dunzinger-b\$.in. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L2 1 2004-271166.NRAN. DERWENT  
 BRS L3 2 de-19737527-\$ did. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L4 33 voth-k\$.in. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L5 2250 (264/40.1).CCLS. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L6 882 (264/234).CCLS. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L7 1120 (264/345).CCLS. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L8 1352 (425/135).CCLS. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L9 575 (425/140).CCLS. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L10 956 (425/526).CCLS. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L11 3886 5 or 8 or 9 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L12 342 11 and ((blow or blowing or blown or expand or expanded or expanding) NEAR10 (mold or molding or molded)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L13 0 12 and ((mouth or neck) NEAR20 (oval or constricted)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L14 61 12 and (mouth or neck) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L15 4827 11 or 10 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L16 15 11 and 10 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L17 29 12 and ((container or bottle) NEAR20 (mouth or neck)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L18 0 (10/205216).APP. USPAT; USOCR  
 BRS L19 231 5 and ((blow or blowing or blown or expand or expanded or expanding) NEAR10 (mold or molding or molded)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L20 26 19 and ((inspect\$3 or test\$3) NEAR20 (bottle or container)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L21 14 ("5437702").URPN. USPAT

EP 408745 A1 A1, A4, B1 EPO 19910123 39 METHOD AND APPARATUS FOR INSPECTING HEAT-RESISTANT MULTI-LAYERED CONTAINER MADE OF SYNTHETIC RESIN. 264/40.1  
 HOSHINO, MASARU et al.

US 20030020193 A1 US-PGPUB 20030130 14 Apparatus and a method of blow molding a bottle 264/40.1 264/523; 425/135; 425/534 Hamamoto, Keiji et al.  
 US 20040159586 A1 US-PGPUB 20040819 7 Method and device for producing hollow bodies of plastic 209/11 Dunzinger, Bernhard et al.  
 US 20060214321 A1 US-PGPUB 20060928 9 Container manufacturing inspection and control system 264/40.1 264/523; 425/141 Semersky; Frank E. et al.  
 US 4042657 A USPAT19770816 6 Process for the automatic inspection of blow-molded articles 264/40.1 264/532; 264/533; 425/DIG.231 Ostapchenko; George Joseph et al.  
 US 5437702 A USPAT19950801 12 Hot bottle inspection apparatus and method 65/29.12 209/525; 209/526; 264/40.1; 65/158; 65/160; 65/165; 65/261; 65/68; 700/157; 700/204 Burns; John W. et al.  
 US 5935285 A USPAT19990810 14 Method for inspecting manufactured articles 65/29.12 198/339.1; 348/127; 356/239.4; 356/240.1; 382/142; 65/158; 65/29.18 Lucas; Philip J.  
 US 6584805 B1 USPAT20030701 13 Hot bottle inspection apparatus 65/29.12 209/524; 209/526; 264/40.1; 65/158; 65/160; 65/261 Burns; John William et al.  
 US 6620352 B1 USPAT20030916 20 Automated material distribution control for stretch blow molded articles 264/40.4 264/40.6; 264/521; 264/532; 264/535; 425/140; 425/143; 425/169; 425/215; 425/526; 425/529 Davis; Craig et al.  
 US 6863860 B1 USPAT20050308 16 Method and apparatus for monitoring wall thickness of blow-molded plastic containers 264/410 250/341.8; 264/40.1; 264/523; 356/239.4; 356/632; 425/141; 425/174.4; 425/538 Birckbichler; Craig A. et al.

## Examiner's Search Notes

BRS L1 1035 (parison or preform) NEAR10 (defect or defective) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
BRS L2 20092 (parison or preform) NEAR10 (heat or heating or heated or preheat or preheated or preheating) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
BRS L3 521 1 and 2US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
BRS L4 17 3 and ((parison or preform) NEAR10 mouth) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
BRS L5 1 2004-271166.NRAN. DERWENT  
BRS L6 5 ("4693375" | "5186307" | "5248045").PN. OR ("6189701").URPN. US-PGPUB; USPAT; USOCR  
BRS L7 7 ("4693375" | "5591462" | "5975880" | "6130536" | "6186760" | "6189701" | "6422379").PN. OR ("6808382").URPN. US-PGPUB; USPAT; USOCR  
BRS L8 26 pesavento-m\$.in. US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB  
BRS L9 0 (10/510915).APP. USPAT; USOCR

US 20050147712 A1 processing preforms	US-PGPUB 425/533	20050707 425/547	12	Method and device for Pesavento, Modesto M.
US 6189701 B1 hollow bodies 209/597	USPAT20010220 209/523	8 198/406; 198/417; 209/522; 209/529; 209/552; 209/559; Winter; Horst	Method and device for producing plastic	
US 6808382 B2 containers, in particular preforms Lanfranchi; Lino	USPAT20041026 425/169	4 198/812; 209/523	Device for conveying and checking	
US 4693375 A 209/532; 209/619; 425/534; 65/111; 65/158	USPAT19870915	24 Schweers; Karl D.	Preform handling apparatus	209/544